Audio system (without navigation system)

DVD player with changer and AM/FM radio

Press

to display the audio operation screen.

Owners of models equipped with a navigation system should refer to the “Navigation System Owner's Manual”.

CLY33AD044U

- **Using cellular phones**

  Interference may be heard through the audio system's speakers if a cellular phone is being used inside or close to the vehicle while the audio system is operating.

CAUTION

For vehicles sold in U.S.A. and Canada

- Part 15 of the FCC Rules

  FCC Warning:
  Any unauthorized changes or modifications to this equipment will void the user's authority to operate this device.

- Laser products

  - Do not take this unit apart or attempt to make any changes by yourself.
    This is an intricate unit that uses a laser pickup to retrieve information from the surface of compact discs. The laser is carefully shielded so that its rays remain inside the cabinet. Therefore, never try to disassemble the player or alter any of its parts since you may be exposed to laser rays and dangerous voltages.
  - This product utilizes a laser.
    Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

NOTICE

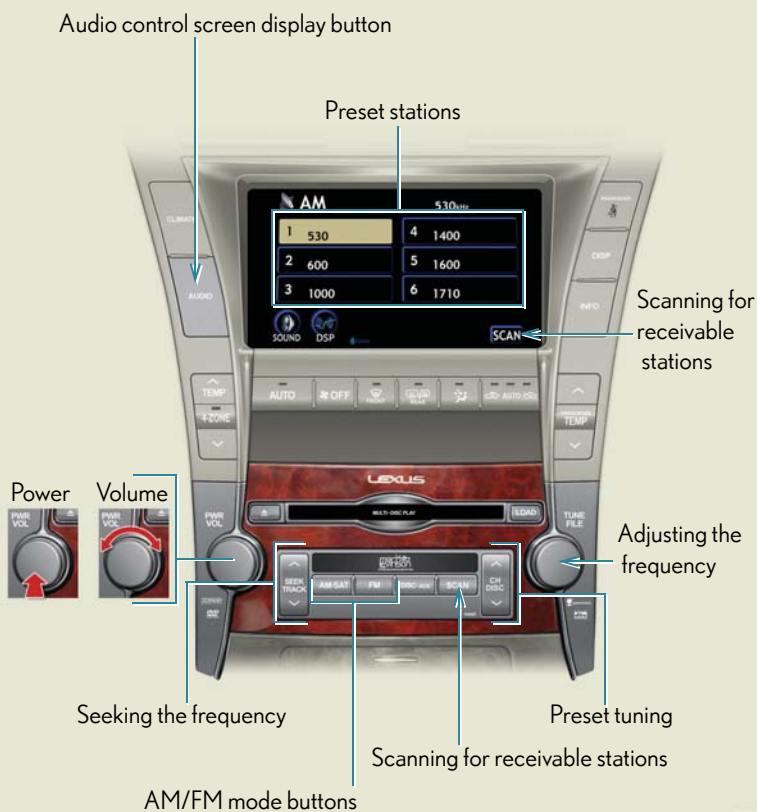
To prevent the 12-volt battery from being discharged

Do not leave the audio system on longer than necessary when the hybrid system is off.

To avoid damaging the audio system

Take care not to spill drinks or other fluids on the audio system.

Using the radio

Press AM·SAT or FM to choose either an AM or FM band.

Setting station presets

STEP 1 Search for desired stations by turning or pressing

∧ or ∨ on .

STEP 2 Touch and hold one of the preset stations (1 - 6) until you hear a beep.

Scanning radio stations

Scanning the preset radio stations

▶ AM station

STEP 1 Touch SCAN on the screen or press SCAN until “P·SCAN” appears.

Preset stations will be played for a few seconds each.

STEP 2 When the desired station is reached, touch SCAN or press SCAN once again.

▶ FM station

STEP 1 Press SCAN until “P·SCAN” appears.

STEP 2 When the desired station is reached, press the button once again.

Scanning all radio stations within range

▶ AM station

STEP 1 Touch SCAN on the screen or press SCAN.

"SCAN" appears on the screen and all stations within range will be played for a few seconds each.

STEP 2 When the desired station is reached, touch SCAN or press SCAN once again.

▶ FM station

STEP 1 Press SCAN.

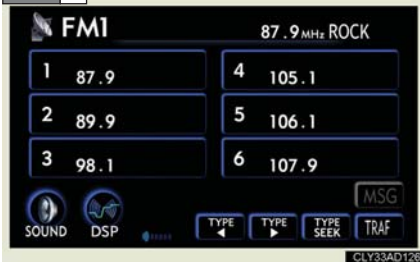
"SCAN" appears on the screen and all stations within range will be played for a few seconds each.

STEP 2 When the desired station is reached, press SCAN once again.

RDS (Radio Data System)

This feature allows your radio to receive station identification information and program information (classical, jazz, etc.) from radio stations which broadcast this information.

Receiving RDS broadcasts

STEP 1

Touch TYPE ◀ or TYPE ▶ on the screen.

The type of program changes each time the button is pressed.

- “ROCK”
- “EASYLIS” (Easy listening)
- “CLS/JAZZ” (Classical music and Jazz)
- “R & B” (Rhythm and Blues)
- “INFORM” (Information)
- “RELIGION”
- “MISC” (Miscellaneous)
- “ALARM” (Emergency messages)

If the system receives no RDS stations, “NO PTY” appears on the display.

When a program is set, “TYPE SEEK” appears.

STEP 2 Touch TYPE SEEK on the screen or press ∧ or ∨ on SEEK TRACK.

The radio seeks or scans for stations by the relevant program type.

If no radio station of that type is found, “NOTHING” appears on the screen.

Displaying radio text messages

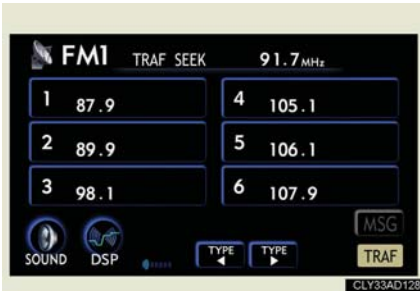
Touch MSG on the screen.

If “MSG” appears on the screen, a text message may be displayed.

When you touch MSG OFF, the display returns.

3

Interior features

Traffic announcement

Touch TRAF on the screen.

"TRAF SEEK" appears on the display, and the radio will start seeking any station broadcasting traffic program information.

If no traffic program station is found, "NOTHING" appears on the display.

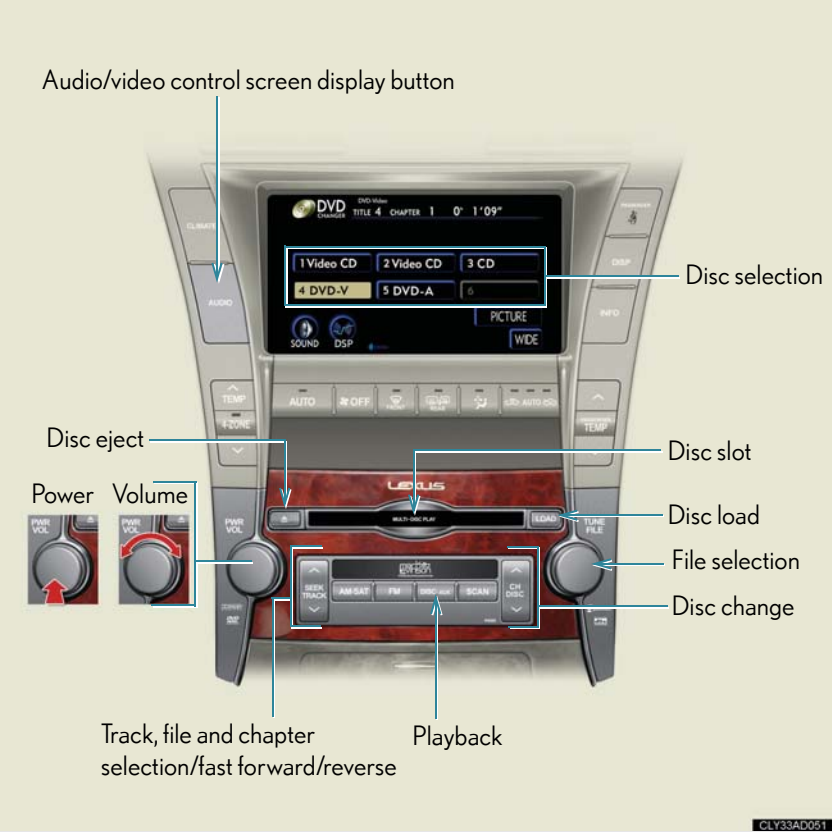
When the 12-volt battery is disconnected

All preset stations are erased.

Reception sensitivity

- Maintaining perfect radio reception at all times is difficult due to the continually changing position of the antenna, differences in signal strength and surrounding objects, such as trains, transmitters, etc.
- The radio antenna is mounted inside the rear window. To maintain clear radio reception, do not attach metallic window tinting or other metallic objects to the antenna wire mounted inside the rear window.

Using the DVD player

Insert a disc or press DISC·AUX with a disc inserted.

Loading a disc

Loading a single disc

STEP 1 Press LOAD .

STEP 2 When the indicator changes from flashing amber to green, insert a disc after the DVD player door opens.

Loading multiple discs

STEP 1 Press and hold LOAD until you hear a beep.

STEP 2 When the indicator changes from flashing amber to green, insert a disc after the DVD player door opens.

STEP 3 After inserting a disc, wait until the indicator changes from flashing amber to green, then insert the next disc after the DVD player door has opened.

STEP 4 Repeat steps 2 and 3 until you have inserted all discs.

To cancel the operation, press the LOAD or DISC·AUX button. If you do not insert a disc within 15 seconds, loading will be canceled automatically.

DVD hint screen

This screen appears when a DVD video, DVD audio or video CD is first selected with the “POWER” switch in ACCESSORY or ON mode.

Touch OK once you have read the message.

Ejecting discs

Ejecting a disc

STEP 1 To select the disc to be ejected, touch the desired disc on the screen or press ∧ or ∨ on

.

STEP 2 Press [eject] and remove the disc.

Ejecting all discs

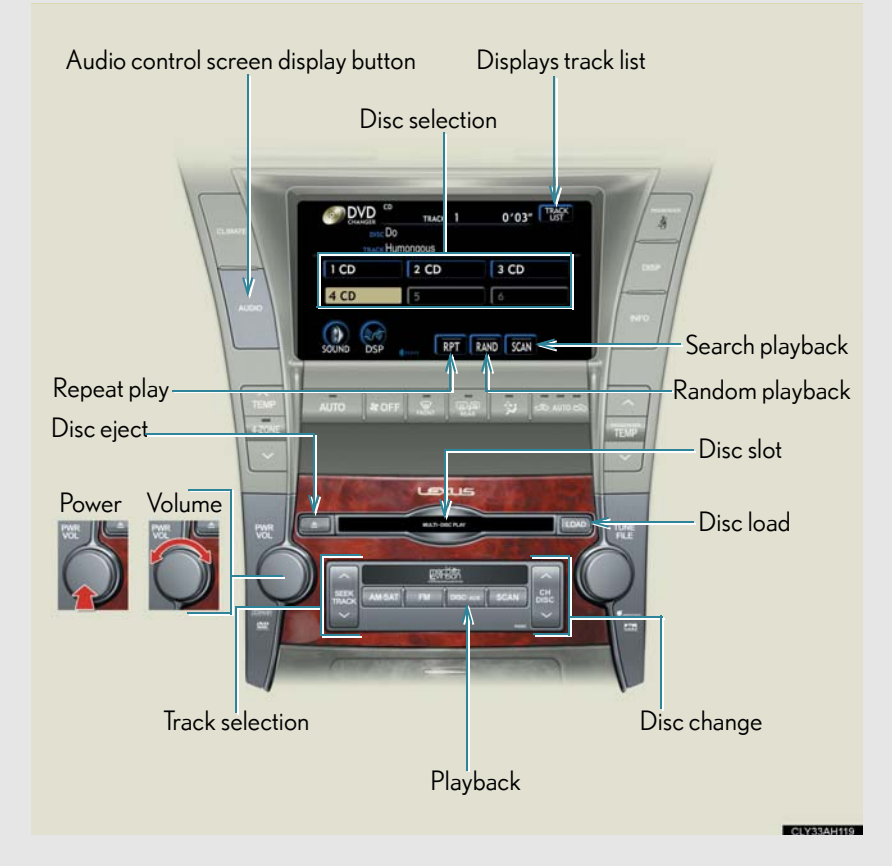
Press and hold [eject] until you hear a beep, and remove the discs.

Selecting a disc

To select a disc to play

Touch the desired disc on the screen or press ∧ or ∨ on [CH DISC].

Playing an audio CD

Insert a disc or press DISC·AUX with a disc inserted.

Loading and ejecting discs

→P. 300

Selecting, fast forwarding and scanning tracks

n Selecting a track

Press ∧ to move up and ∨ to move down using SEEK TRACK until the desired track number appears on the screen.

To fast forward or reverse, press and hold ∧ or ∨ on SEEK TRACK .

n Selecting a track from the track list

STEP 1 Touch TRACK LIST on the screen.

STEP 2

Touch the desired track number.

▲ or ▼:changes the list by 6 track groups

This function is available only when the vehicle is not moving.

n Scanning a disc

STEP 1 Touch SCAN on the screen.

"SCAN" appears on the screen.

The first 10 seconds of each track will be played.

STEP 2 Touch SCAN once again when the desired track is reached.

Selecting a disc

Selecting a disc to play

→P. 301

Scanning loaded discs

STEP 1 Touch and hold SCAN on the screen until “D·SCAN” appears.

The first 10 seconds of the first track on each disc will be played.

STEP 2 Touch SCAN once again when the desired disc is reached.

Random playback

Current disc

Touch RAND on the screen.

Songs are played in random order.

All discs

Touch and hold RAND on the screen until “D·RAND” appears.

Tracks on all loaded discs are played in random order.

Repeating a track or a disc

Repeating a track

Touch RPT on the screen.

Repeating a disc

Touch RPT on the screen and hold until “D·RPT” appears.

n **Canceling random, repeat and scan playback**

Touch RAND, RPT or SCAN on the screen once again.

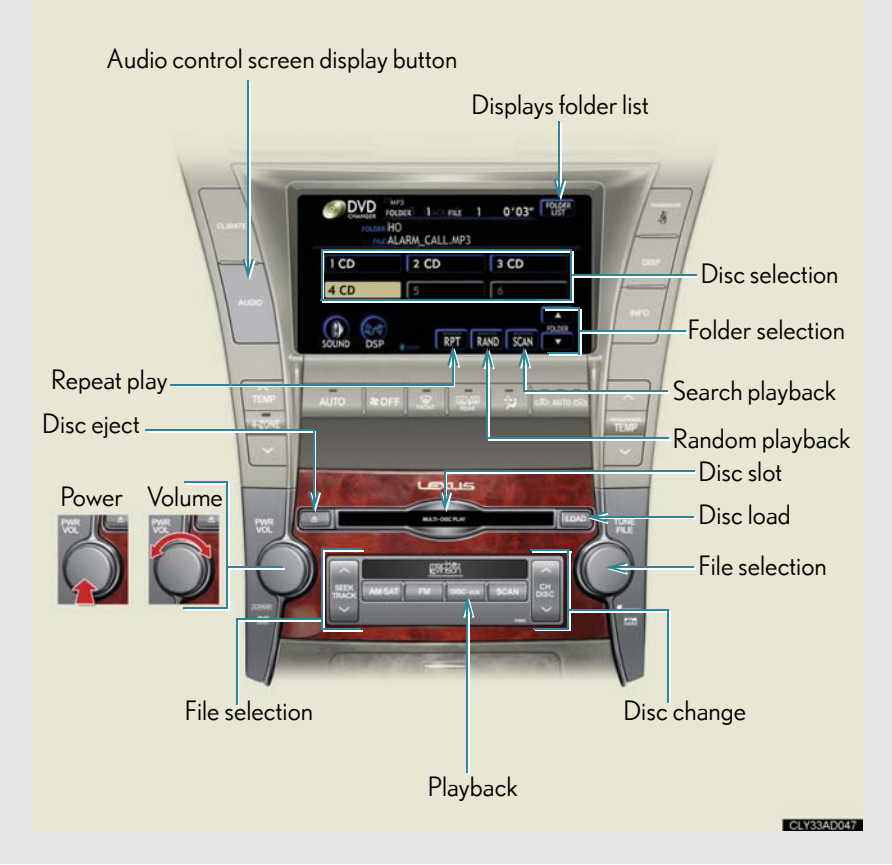
n **Displaying the title and artist name**

If a CD-TEXT disc is inserted, the titles of the disc and track will be displayed. Up to 16 letters can be displayed.

n **Error messages**

→P. 327

Playing MP3 and WMA discs

Insert an MP3 or WMA disc or press DISC·AUX with a disc inserted.

Loading and ejecting MP3 and WMA discs

→P. 300

Selecting MP3 and WMA discs

→P. 303

Selecting a folder

n Selecting a folder

Touch "FOLDER ▲" or "▼" on the screen to select the next/ previous folder.

n Selecting a folder from the folder list

STEP 1 Touch FOLDER LIST on the screen.

STEP 2

Touch the desired folder number.

▲ or ▼: changes the list by 6 folder groups

DETAIL: displays the details of the file currently playing

FILE: displays the file list

This function is available only when the vehicle is not moving.

n Selecting the desired folder by cueing the first file of each folder

Touch and hold SCAN on the screen until "FLD·SCAN" appears. When the desired folder is reached, touch SCAN once again.

Selecting and scanning files

Selecting one file at a time

Turn [TUNE FILE knob] or press ∧ or ∨ on [SEEK TRACK] to select the desired file.

Selecting a file from the file list

STEP 1 Touch [FOLDER LIST] on the screen to turn the folder list on.

STEP 2

Touch [FILE] on the folder list screen.

STEP 3

Touch the desired file number.

[▲] or [▼]: changes the list by 6 groups

[FOLDER]: displays the folder list

[DETAIL]: displays the details of the file currently playing

This function is available only when the vehicle is not moving.

Selecting a desired file by cueing the files in the folder

Touch [SCAN] on the screen.

When the desired file is reached, touch [SCAN] once again.

Repeat play

■ Repeating a file

Touch RPT on the screen.

■ Repeating all of the files in a folder

Touch and hold RPT on the screen until “FLD RPT” appears.

Random playback

■ Playing files from a particular folder in random order

Touch RAND on the screen.

■ Playing all the files on a disc in random order

Touch and hold RAND on the screen until “FLD RAND” appears.

■ Canceling random, repeat and scan playback

Touch RAND, RPT or SCAN on the screen once again.

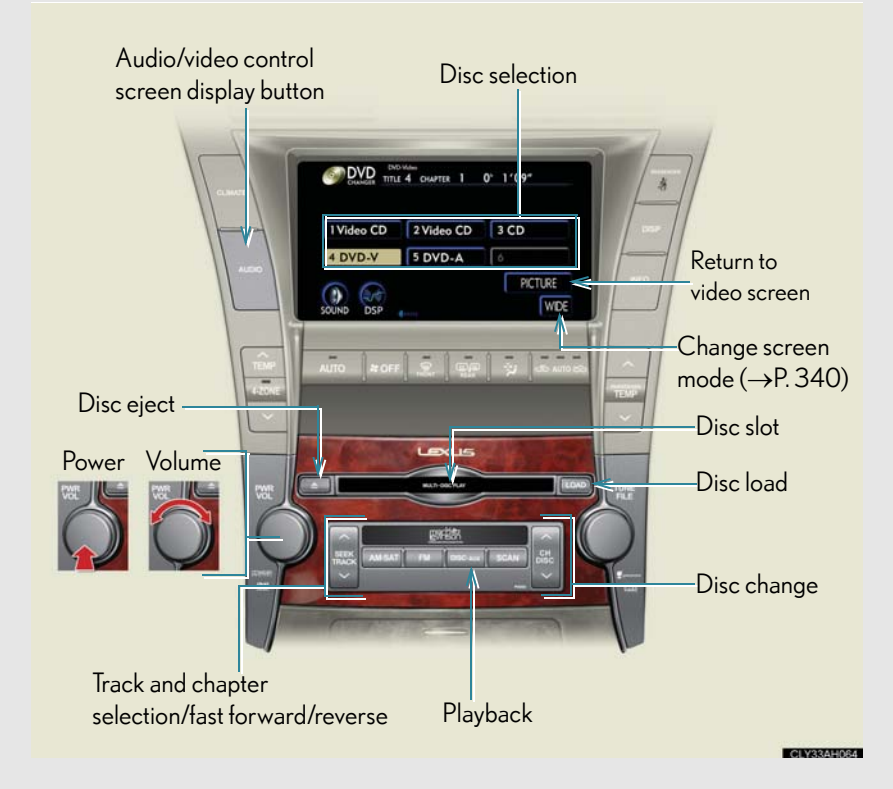
■ Error messages

→P. 327

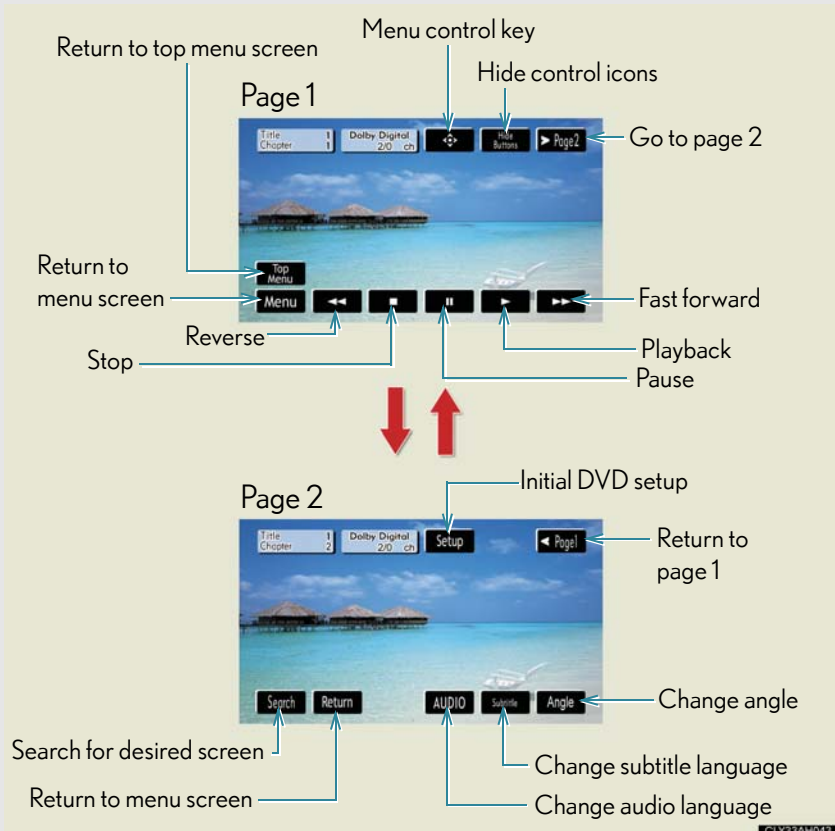
Playing DVD video/audio

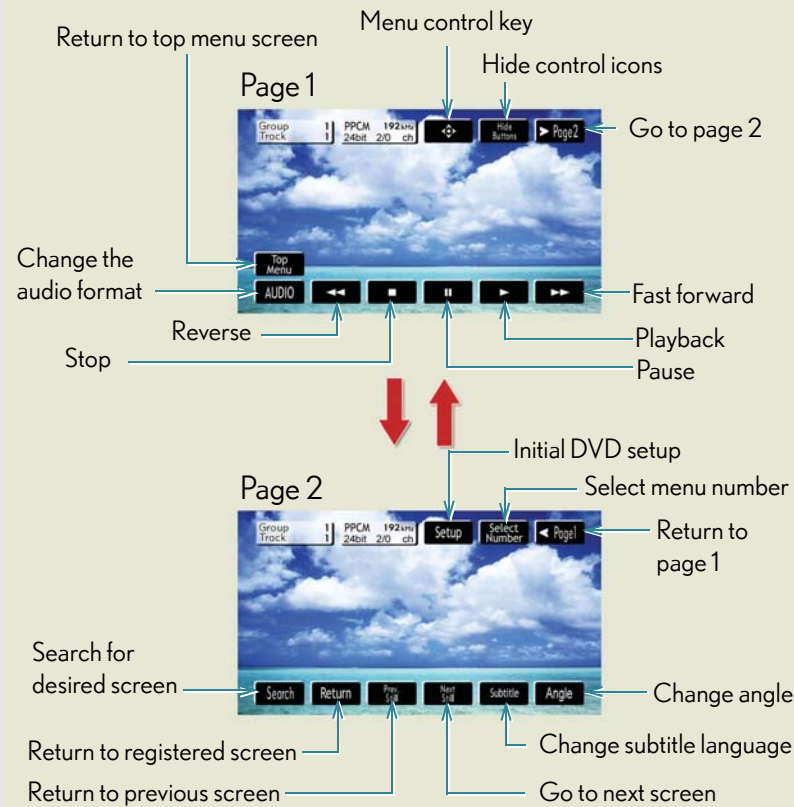
For safety reasons, you can enjoy the visual contents of discs only when the vehicle is completely stopped with the "POWER" switch in ACCESSORY or ON mode and the parking brake applied. While you are driving, only audio contents may be played.

When a DVD video disc or DVD audio disc is inserted while driving, the audio contents of the main feature will automatically be played. However, some discs may not be played from the main story.

Insert a disc or press DISC·AUX with a disc inserted.

n **Control icon screen**

Touch any part of the screen if no icons are shown while watching a video, and the following screen appears.

▶ DVD video mode

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

▶ DVD audio mode

If 🚫 appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

Loading, ejecting and selecting discs

→P. 300

Fast forwarding/reversing a disc

Touch and hold ►► or ◄◄ on the screen or press and hold ∧ or ∨ on SEEK TRACK until you hear a beep.

Slow playback

Touch ॥ and then touch ►►. Video is played slowly while you are touching ►►.

Searching for a desired screen

Searching by title (DVD video mode)

STEP 1 Touch Search on the control icon screen.

STEP 2

Input the desired title number and then touch Enter.

Clear: deletes the last input number

« OFF: hides the icons. To display the icons, touch » ON.

⮌: returns to the previous screen

Searching by group (DVD audio mode)

STEP 1 Touch [Search] on the control icon screen.

STEP 2 Input the group number and then touch [Enter].

[Clear]: deletes the last input number

[OFF]: hides the icons. To display the icons, touch [ON].

[Back]: returns to the previous screen

Playing a bonus group (DVD audio mode only, if the DVD has bonus options)

STEP 1 Touch [Search] on the control icon screen.

STEP 2 Input the desired bonus group number on the group search screen and touch [Enter].

[◄]: deletes the number

[Back]: returns to the previous screen

■ Searching by chapter/track

Press ∧ or ∨ on SEEK TRACK to select a chapter/track.

■ Selecting a menu number (DVD audio mode only)

STEP 1 Touch "Select Number" on the control icon screen.

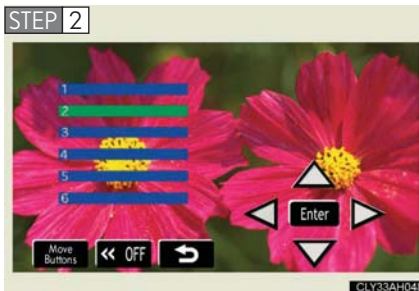
STEP 2

Input the desired menu number on the screen and touch "Enter".

Using the DVD menu

STEP 1 Touch "Menu" or "Top Menu" on the control icon screen.

Touch the menu control key icon if the menu control key does not appear on the menu screen.

STEP 2

Touch ▲, ▼, ◀ or ▶ to select a menu item, and touch "Enter" to select.

"Move Buttons": moves icons up or down

"« OFF": hides icons. To display icons, touch "» ON".

"⮌": returns to the previous screen

Note that specific items or the operating method differs from one DVD to another. Refer to the manual that comes with the DVD disc. (The above image is an example.)

Changing the subtitle language

Touch [Subtitle] on the control icon screen.

Each time you touch the switch, the next available language is selected.

[Hide]: hides the subtitles

[↩]: returns to the previous screen

Changing the audio language (DVD video only)

Touch [AUDIO] on the control icon screen.

Each time you touch the switch, the next available language is selected.

[↩]: returns to the previous screen

Changing the audio format (DVD audio only)

Touch [AUDIO] on the control icon screen.

Each time you touch the switch, the next available audio format is selected.

[↩]: returns to the previous screen

Changing the angle (if the angle option is available)

STEP 1 Touch Angle on the control icon screen.

STEP 2

Touch Angle.

Each time you touch the switch, the next available angle is selected.

: returns to the previous screen

Initial DVD setup

Displaying "Setup Menu" screen

STEP 1 Touch Setup on the control icon screen.

STEP 2

After you change the initial settings, touch Enter.

Default: restores default settings

■ Setting audio language

STEP 1 Touch **Audio Language** on the "Setup Menu" screen.

STEP 2 Select the desired language.

If you cannot find the desired language, touch **Other** and input the desired language code. (→P. 320)

[↩]: returns to the previous screen

■ Setting subtitle language

STEP 1 Touch **Subtitle Language** on the "Setup Menu" screen.

STEP 2 Select the desired language.

If you cannot find the desired language, touch **Other** and input the desired language code. (→P. 320)

[↩]: returns to the previous screen

■ Setting menu language

STEP 1 Touch **DVD Language** on the "Setup Menu" screen.

STEP 2 Select the desired language.

If you cannot find the desired language, touch **Other** and input the desired language code. (→P. 320)

[↩]: returns to the previous screen

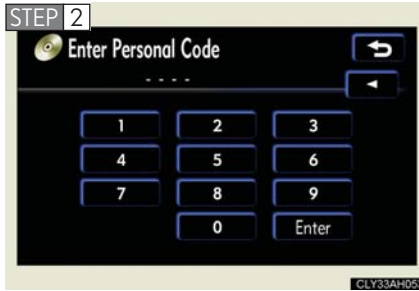
■ Setting angle mark "ON" or "OFF"

If the DVD has angle options, you can turn the angle mark on or off.

Touch **Angle Mark** on the "Setup Menu" screen. Each time you touch the switch, the multi angle mark on the screen turns on or off alternately.

Parental lock

STEP 1 Touch Parental Lock on the “Setup Menu” screen.

STEP 2

Input the 4-digit personal code and then touch Enter.

If you enter wrong numbers, touch ◄ to delete the numbers.

Touch ◄ 10 times to reset the personal code.

STEP 3 Select a parental level (1 - 8). (→P. 330)

⮌: returns to the previous screen

Entering a language code

If you touch Other on the “Select Audio Language” screen, “Select Subtitle Language” screen or “Select DVD Language” screen, you can select a language by entering the 4-digit language code if that language is available.

Input the 4-digit language code and then touch Enter.

◄: deletes the last input digit

⮌: returns to the previous screen

Language codes

Code	Language	Code	Language	Code	Language
0514	English	0207	Bulgarian	0712	Galician
0618	French	0208	Bihari	0714	Guarani
0405	German	0209	Bislama	0721	Gujarati
0920	Italian	0214	Bengali	0801	Hausa
0519	Spanish	0215	Tibetan	0809	Hindi
2608	Chinese	0218	Breton	0818	Croatian
1412	Dutch	0301	Catalan	0821	Hungarian
1620	Portuguese	0315	Corsican	0825	Armenian
1922	Swedish	0319	Czech	0901	Interlingua
1821	Russian	0325	Welsh	0905	Interlingue
1115	Korean	0401	Danish	0911	Inupiak
0512	Greek	0426	Bhutani	0914	Indonesian
0101	Afar	0515	Esperanto	0919	Icelandic
0102	Abkhazian	0520	Estonian	0923	Hebrew
0106	Afrikaans	0521	Basque	1001	Japanese
0113	Amharic	0601	Persian	1009	Yiddish
0118	Arabic	0609	Finnish	1023	Javanese
0119	Assamese	0610	Fiji	1101	Georgian
0125	Aymara	0615	Faroese	1111	Kazakh
0126	Azerbaijani	0625	Frisian	1112	Greenlandic
0201	Bashkir	0701	Irish	1113	Cambodian
0205	Byelorussian	0704	Scots-Gaelic	1114	Kannada

Code	Language	Code	Language	Code	Language
1119	Kashmiri	1415	Norwegian	1914	Shona
1121	Kurdish	1503	Occitan	1915	Somali
1125	Kirghiz	1513	(Afan) Oromo	1917	Albanian
1201	Latin	1518	Oriya	1918	Serbian
1214	Lingala	1601	Panjabi	1919	Siswati
1215	Laothian	1612	Polish	1920	Sesotho
1220	Lithuanian	1619	Pashto, Pushto	1921	Sundanese
1222	Latvian	1721	Quechua	1923	Swahili
1307	Malagasy	1813	Rhaeto-Romance	2001	Tamil
1309	Maori	1814	Kirundi	2005	Telugu
1311	Macedonian	1815	Romanian	2007	Tajik
1312	Malayalam	1823	Kinyarwanda	2008	Thai
1314	Mongolian	1901	Sanskrit	2009	Tigrinya
1315	Moldavian	1904	Sindhi	2011	Turkmen
1318	Marathi	1907	Sangho	2012	Tagalog
1319	Malay	1908	Serbo-Croatian	2014	Setswana
1320	Maltese	1909	Sinhalese	2015	Tonga
1325	Burmese	1911	Slovak	2018	Turkish
1401	Nauru	1912	Slovenian	2019	Tsonga
1405	Nepali	1913	Samoan	2020	Tatar

Code	Language	Code	Language	Code	Language
2023	Twi	2209	Vietnamese	2515	Yoruba
2111	Ukrainian	2215	Volapük	2621	Zulu
2118	Urdu	2315	Wolof		
2126	Uzbek	2408	Xhosa		

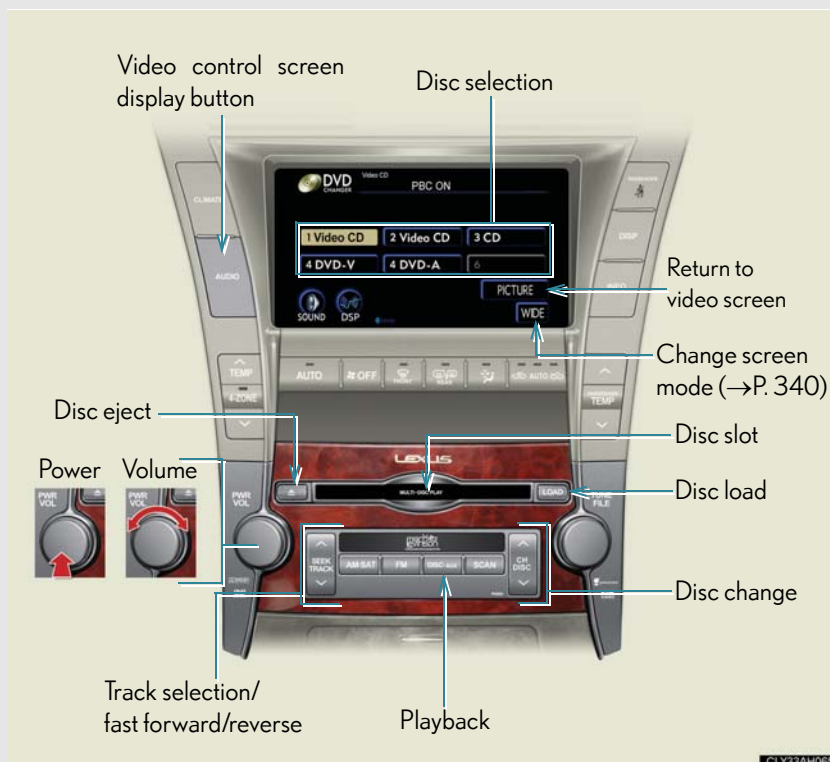
n **Error messages**

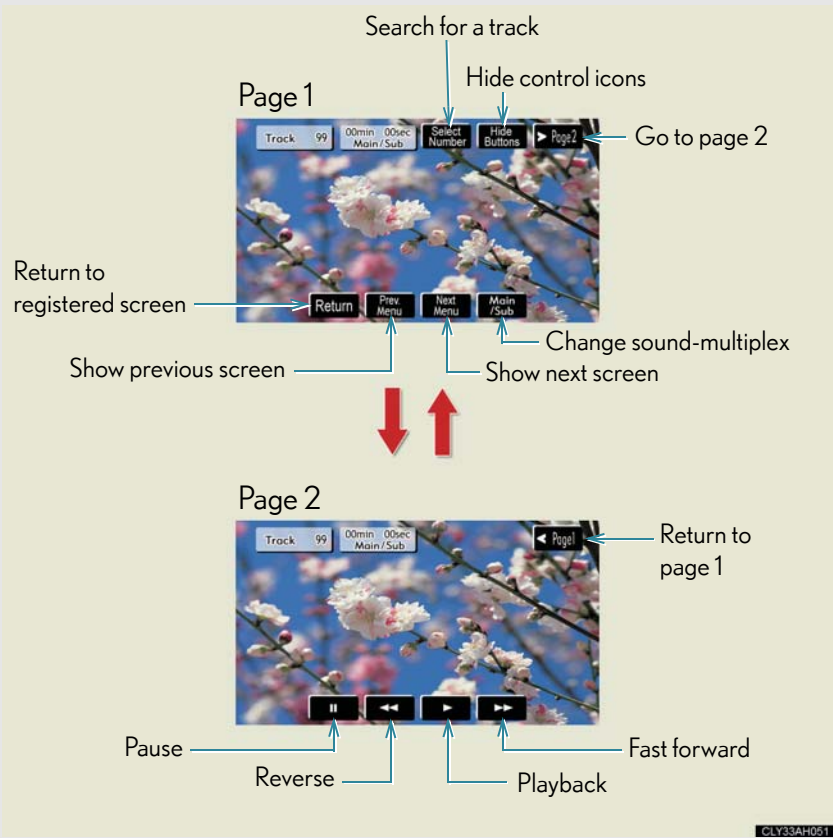
If “Region Code Error” is displayed, check if the region code printed on the DVD matches the player's region code.

If a different message is displayed: →P. 327

Playing a video CD

For safety reasons, you can enjoy the visual contents of discs only when the vehicle is completely stopped with the “POWER” switch in ACCESSORY or ON mode and the parking brake applied. While you are driving, only audio contents may be played.

Insert a disc or press DISC·AUX with a disc inserted.

Control icon screen

Touch any part of the screen if no icons are shown while watching a video CD, and the following screen appears.

If [prohibited icon] appears on the screen when you touch an icon, the operation relevant to that control is not permitted.

Loading, ejecting and selecting discs

→P. 300

Fast forwarding/reversing a video CD

Touch and hold ►► or ◄◄ on the control icon screen or press and hold ∧ or ∨ on SEEK TRACK until you hear a beep.

Slow playback

Touch ❚❚ and then touch ►► on the control icon screen. Video is played slowly while you are touching ►►.

Using the video CD menu

Touch Return on the control icon screen.

Refer to the manual that comes with the video CD for specific menu items.

Selecting a desired screen

Searching manually

Touch or "Next Menu" on the screen, or press ∧ or ∨ on until the desired screen appears.

Searching by number

STEP 1 Touch on the control icon screen.

STEP 2

Input the desired track number on the screen and touch "Enter".

"Clear": deletes the last input number

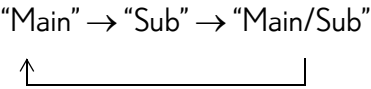
"OFF": hides icons. To display icons, touch "ON".

"Return": returns to the previous screen

Changing the sound-multiplex mode

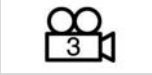
Touch "Main/Sub" on the control icon screen. The mode cycles through each time the switch is touched.

"Main" → "Sub" → "Main/Sub"

↑_________________________|

Error messages

→P. 327

DVD player and DVD video disc information

Error messages

Refer to the following table and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

Message	Cause	Correction Procedures
No disc	There is no disc in the DVD changer.	Insert a disc.
Check DISC X	• The disc X is dirty or damaged. • The disc X is inserted upside down. • The disc X is not playable with the player.	• Clean the disc. • Insert the disc correctly. • Confirm the disc is playable with the player.
DVD error	• There is a malfunction within the system. • Operation is stopped due to a high temperature inside the player.	• Eject the disc. • Eject the disc and allow the player to cool down.
NO MUSIC FILE	This indicates that no playable data is included in the disc.	Eject the disc.

DVD video discs

- The DVD player conforms to NTSC color TV formats.
- Region code: Some DVD video discs have a region code indicating the region in which you can use the DVD video disc. If the DVD video disc is not labeled as “ALL” or “1”, you cannot use it on this DVD player. If you attempt to play an inappropriate DVD video disc on this player, “Region Code Error” appears on the screen. Even if the DVD video disc does not have a region code, you may not be able to use it.
- The DVD player supports multi-channel sound is output.

Symbols shown on DVD video discs

Symbol	Meaning
NTSC	Indicates NTSC format
2	Indicates the number of audio tracks
2	Indicates the number of language subtitles
3	Indicates the number of angles
16:9 LB 4:3	Indicates the screen display ratios available Wide screen: 16:9 Standard: 4:3
ALL 1	Indicates the disc's region code ALL: in all countries Number: region code

Discs that can be used

Discs with the marks shown below can be used.
Playback may not be possible depending on recording format or disc features, or due to scratches, dirt or deterioration.

DVD player protection feature

To protect the internal components, playback is automatically stopped when a problem is detected while the DVD player is being used.

If discs are left inside the DVD player or in the ejected position for extended periods

Discs may be damaged and may not play properly.

Lens cleaners

Do not use lens cleaners. Doing so may damage the DVD player.

DVD video disc information

- DVD video discs
  A DVD video disc is a Digital Versatile Disc that holds video. DVD video discs have adopted “MPEG2”, one of the world standards of digital compression technologies. The picture data is compressed by 1/40 on average and stored. Variable rate encoded technology in which the volume of data assigned to the picture is changed depending on the picture format has also been adopted. Audio data is stored using PCM and Dolby digital, which enables higher quality of sound. Furthermore, multi-angle and multi-language features will also help you enjoy the more advanced technology of DVD video.

- Viewer restrictions
  This feature limits what can be viewed in conformity with the level of restrictions of the country. The level of restrictions varies depending on the DVD video disc. Some DVD video discs cannot be played at all, or violent scenes are skipped or replaced with other scenes.

  Level 1: DVD video discs for children can be played.

  Level 2-7: DVD video discs for children and G-rated movies can be played.

  Level 8: All types of DVD video discs can be played.
- Multi-angle option
  You can enjoy the same scene from different angles.
- Multi-language option
  You can select the subtitle and audio languages.
- Region codes
  The region codes are provided on DVD players and DVD discs. If the DVD video disc does not have the same region code as the DVD player, you cannot play the disc on the DVD player. (→P. 327)
- Audio
  This DVD player can play linear PCM, Dolby Digital and MPEG audio format DVDs. Other decoded types cannot be played.
- Title and chapter
  Video and audio programs stored in DVD video discs are divided into parts by title and chapter.

  Title: The largest unit of the video and audio programs stored on DVD video discs. Usually, one movie, one album, or one audio program is assigned as a title.

  Chapter: A title is comprised of one or more chapters.

Sound

- Dolby Digital
  Manufactured under license from Dolby Laboratories
  "Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories. Confidential unpublished works.

  This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation.
  Reverse engineering or disassembly is prohibited.
- DTS
  "DTS" and "DTS Digital Surround" are registered trademarks of Digital Theater System, Inc.

MP3 and WMA files

MP3 (MPEG Audio LAYER 3) is a standard audio compression format.

Files can be compressed to approximately 1/10 of their original size by using MP3 compression.

WMA (Windows Media TM Audio) is a Microsoft audio compression format.

This format compresses audio data to a size smaller than that of the MP3 format.

There is a limit to the MP3 and WMA file standards that can be used and to the media/formats on which the files are recorded.

- MP3 file compatibility
  - Compatible standards
    MP3 (MPEG1 LAYER3, MPEG2 LSF LAYER3)
  - Compatible sampling frequencies
    MPEG1 LAYER3: 32, 44.1, 48 (kHz)
    MPEG2 LSF LAYER3: 16, 22.05, 24 (kHz)
  - Compatible bit rates (compatible with VBR)
    MPEG1 LAYER3: 64, 80, 96, 112, 128, 160, 192, 224, 256, 320 (kbps)
    MPEG2 LSF LAYER3: 64, 80, 96, 112, 128, 144, 160 (kbps)
  - Compatible channel modes: stereo, joint stereo, dual channel and monaural

- WMA file compatibility
  - Compatible standards
    WMA Ver. 7, 8, 9
  - Compatible sampling frequencies
    32, 44.1, 48 (kHz)
  - Compatible bit rates (only compatible with 2-channel playback)
    Ver. 7, 8: CBR 48, 64, 80, 96, 128, 160, 192 (kbps)
    Ver. 9: CBR 48, 64, 80, 96, 128, 160, 192, 256, 320 (kbps)
- Compatible media

  Media that can be used for MP3 and WMA playback are CD-Rs and CD-RWs.

  Playback in some instances may not be possible if the CD-R or CD-RW is not finalized. Playback may not be possible or the audio may jump if the disc is scratched or marked with fingerprints.
- Compatible disc formats

  The following disc formats can be used:
  - Disc formats: CD-ROM Mode 1 and Mode 2
    CD-ROM XA Mode 2, Form 1 and Form 2
  - File formats: ISO9660 Level 1, Level 2, (Romeo, Joliet)
    MP3 and WMA files written in any format other than those listed above may not play correctly, and their file names and folder names may not be displayed correctly.

  Items related to standards and limitations are as follows:
  - Maximum directory hierarchy: 8 levels (including the root)
  - Maximum length of folder names/file names: 32 characters
  - Maximum number of folders: 192 (including the root)
  - Maximum number of files per disc: 255
- File names

  The only files that can be recognized as MP3/WMA and played are those with the extension .mp3 or .wma.
- Discs containing multi-session recordings

  As the audio system is compatible with multi-sessions, it is possible to play discs that contain MP3 and WMA files. However, only the first session can be played.

- ID3 and WMA tags

  ID3 tags can be added to MP3 files, making it possible to record the track title, artist name, etc.

  The system is compatible with ID3 Ver. 1.0, 1.1, and Ver. 2.2, 2.3 ID3 tags. (The number of characters is based on ID3 Ver. 1.0 and 1.1.)

  WMA tags can be added to WMA files, making it possible to record the track title and artist name in the same way as with ID3 tags.

- MP3 and WMA playback

  When a disc containing MP3 or WMA files is inserted, all files on the disc are first checked. Once the file check is finished, the first MP3 or WMA file is played. To make the file check finish more quickly, we recommend you do not write in any files other than MP3 or WMA files or create any unnecessary folders.

  Discs that contain a mixture of music data and MP3 or WMA format data cannot be played.

- Extensions

  If the file extensions .mp3 and .wma are used for files other than MP3 and WMA files, they may be mistakenly recognized and played as MP3 and WMA files. This may result in large amounts of interference and damage to the speakers.

- Playback

  - To play MP3 files with steady sound quality, we recommend a fixed bit rate of at least 128 kbps and a sampling frequency of 44.1 kHz.
  - CD-R or CD-RW playback may not be possible in some instances, depending on the characteristics of the disc.
  - There is a wide variety of freeware and other encoding software for MP3 and WMA files on the market, and depending on the status of the encoding and the file format, poor sound quality or noise at the start of playback may result. In some cases, playback may not be possible at all.
  - When files other than MP3 or WMA files are recorded on a disc, it may take more time to recognize the disc and in some cases, playback may not be possible at all.
  - Microsoft, Windows, and Windows Media are the registered trademarks of Microsoft Corporation in the U.S. and other countries.

CAUTION

■ **DVD video precaution**

Conversational speech on some DVDs is recorded at a low volume to emphasize the impact of sound effects. If you adjust the volume assuming that the conversations represent the maximum volume level that the DVD will play, you may be startled by louder sound effects or startled when you change to a different audio source.

Loud sounds may have a significant impact on the human body or pose a driving hazard. Keep this in mind when you adjust the volume.

NOTICE

■ **Discs and adapters that cannot be used**

Do not use the following types of discs, 3 in. (8 cm) disc adapters or Dual Discs. Doing so may damage the player and/or disc insert/eject function.

● Discs that have a diameter that is not 4.7 in. (12 cm)

● Low-quality or deformed discs

● Discs with a transparent or translucent recording area

● Discs that have tape, stickers or CD-R labels attached to them, or that have had the label peeled off

NOTICE

Player precautions

Failure to follow the precautions below may result in damage to the discs or the player itself.

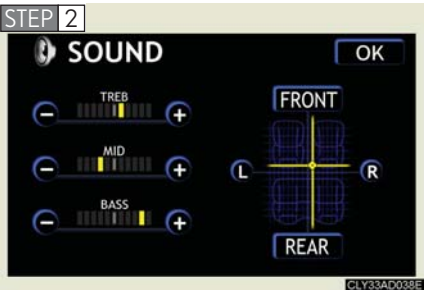
- Do not insert anything other than discs into the disc slot.
- Do not apply oil to the player.
- Store discs away from direct sunlight.
- Never try to disassemble any part of the player.

- Do not insert more than one disc at a time.

Optimal use of the audio/video system

Adjusting sound quality and balance

STEP 1 Touch SOUND on the screen.

STEP 2

Adjust the settings, referring to the following table.

Once you have finished, touch OK.

Sound quality mode	Display	Level	Touch
High-pitched tones*	TREB	-5 to 5	− or +
Mid-pitched tones*	MID	-5 to 5	
Low-pitched tones*	BASS	-5 to 5	
Front/rear volume balance	FRONT / L / R / REAR	F7 to R7	FRONT or REAR
Left/right volume balance		L7 to R7	L or R

*: The sound quality level is adjusted individually in each radio, CD or DVD mode.

Setting DSP (Digital Signal Processing)

The following features can be set as desired by touching DSP on the screen:

Turning Automatic Sound Levelizer (ASL) “ON” or “OFF”

Touch ON or OFF.

ASL automatically adjusts the volume and tone quality according to the noise level as you drive your vehicle.

Turning the surround “ON” or “OFF”

Touch ON or OFF.

Setting the screen ratio mode

STEP 1 Touch WIDE on the screen.

STEP 2

Touch one of NORMAL, WIDE1 or WIDE2 to match the screen ratio printed on the DVD.

Screen ratio mode	Details
“NORMAL”	Suitable for 4:3 screen ratio
“WIDE1”	Expands the normal screen horizontally to fill the display
“WIDE2”	Suitable for 16:9 screen ratio

Using the AUX adapter

This adapter can be used to connect a portable audio device and listen to it through the vehicle's speakers.

STEP 1 Connect the portable audio device.

STEP 2 Press DISC·AUX .

- **Operating portable audio devices connected to the audio system**

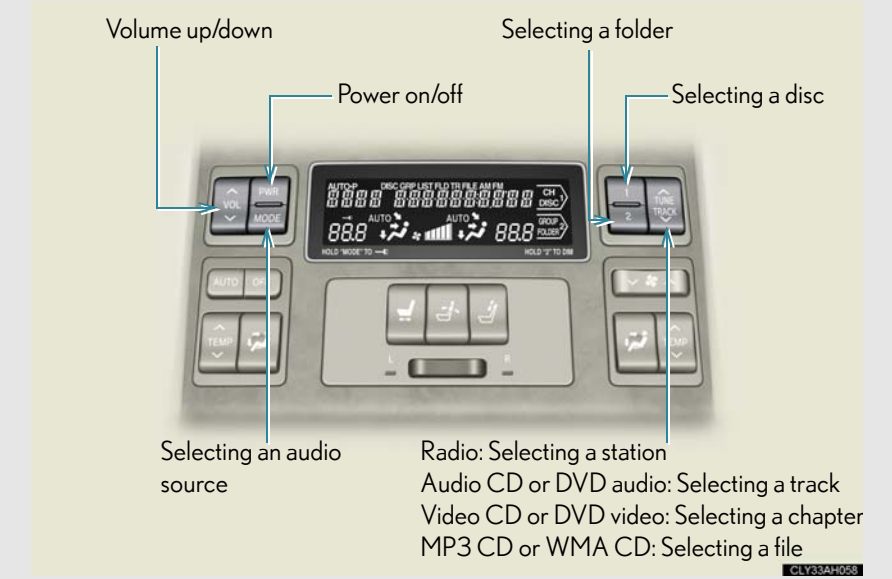
  The volume can be adjusted using the vehicle's audio controls. All other adjustments must be made on the portable audio device itself.

- **When using a portable audio device connected to the power outlet**

  Noise may occur during playback. Use the power source of the portable audio device.

Using the rear seat audio controls (if equipped)

Some front audio features can be controlled from the rear seats.

▶ 5-seat models

▶ 4-seat models

Turning the power

Press PWR to turn the front audio system on.

Pressing the button again turns the system off.

Changing the audio source

Press MODE to change the audio source. The audio source changes as follows each time the button is pressed. If a CD or DVD is not inserted, that mode will be skipped.

AM → FM1 → FM2 → DVD changer → AUX (→ back to AM)

Adjusting the volume

Press ∧ on VOL to increase the volume and ∨ to decrease the volume.

Press and hold the button to continue increasing or decreasing the volume.

Selecting a radio station

STEP 1 Press MODE to select a frequency band.

STEP 2 Press ∧ or ∨ on TUNE TRACK to select a radio station.

To scan for receivable stations, press and hold the button until you hear a beep.

Selecting a track (audio CD or DVD audio) or chapter (video CD or DVD video)

STEP 1 Press MODE to select the DVD changer.

STEP 2 Press 1 (DISC) to select a disc.

STEP 3 Press ∧ or ∨ on TUNE TRACK to select a track or chapter.

Selecting a file (MP3 CD or WMA CD)

STEP 1 Press MODE to select the DVD changer.

STEP 2 Press 1 (DISC) to select a disc.

STEP 3 Press 2 (FOLDER) to select a folder.

STEP 4 Press ∧ or ∨ on TUNE TRACK to select a file.

Button lock function

To prevent inadvertent operation, some buttons on the rear armrest can be locked. (→P. 286)

Rear control panel illumination off function

Control panel illumination on the rear armrest can be turned off. (→P. 287)

When "ERROR", "WAIT" or "NO MUSIC" is shown on the display

Refer to the following and take the appropriate measures. If the problem is not rectified, take the vehicle to your Lexus dealer.

"ERROR": This indicates a trouble either in the disc or inside the player. The disc may be dirty, damaged, or inserted up-side down.

"WAIT": Operation is stopped due to a high temperature inside the player. Eject the disc and allow the player to cool down.

"NO MUSIC": This indicates that an MP3/WMA file is not included in the disc.

Using the steering wheel audio switches

Some audio features can be controlled using the switches on the steering wheel.

1 Turns the power on, selects audio source

2 Volume

3 Radio mode: Selects radio stations

CD mode: Selects tracks, files (MP3 and WMA) and discs

DVD mode: Selects tracks, chapters and discs

Turning on the power

Press MODE when the audio system is turned off.

The audio system can be turned off by holding the switch down for 1 second or more.

Changing the audio source

Press MODE when the audio system is turned on. The audio source changes as follows each time the switch is pressed. If no discs are inserted in the changer, that mode will be skipped.

FM1→FM2→DVD changer→AUX→AM

↑______________________________|

Adjusting the volume

Pull [+] to increase the volume and [–] to decrease the volume.

Hold up the switch to continue increasing or decreasing the volume.

Selecting a radio station

STEP 1 Press [MODE] to select the radio mode.

STEP 2 Press ∧ or ∨ on [∨ ∧] to select a radio station.

To scan for receivable stations, press and hold ∧ or ∨ on the switch until you hear a beep.

Selecting a track/file or chapter

STEP 1 Press [MODE] to select the CD or DVD mode.

STEP 2 Press ∧ or ∨ on [∨ ∧] to select the desired track/file or chapter.

Selecting a disc in the DVD player

STEP 1 Press [MODE] to select the CD or DVD mode.

STEP 2 Press and hold ∧ or ∨ on [∨ ∧] until a beep is heard.

Canceling automatic selection of a radio station

Press the same switch.

CAUTION

To reduce the risk of an accident

Exercise care when operating the audio switches on the steering wheel.